



UNITED STATES PATENT AND TRADEMARK OFFICE

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NOTICE OF ALLOWANCE AND FEE(S) DUE

04743

7590

10/20/2004

MARSHALL, GERSTEIN & BORUN LLP 6300 SEARS TOWER 233 S. WACKER DRIVE CHICAGO, IL 60606

| EXAMINER | |
|-------------------|--|
| SHIPPEN MICHAEL I | |

PAPER NUMBER

ART UNIT

1621

DATE MAILED: 10/20/2004

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| | 10/625 982 | 07/24/2003 | David C. Crich | 27611/38637A | 1704 |

TITLE OF INVENTION: METHOD OF HYDROBORATING ALCOHOLS AND REDUCING FUNCTIONAL GROUPS USING A RECYCLABLE FLUOROUS BORANE-SULFIDE

| 1 | APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|----------------|--------------|-----------|-----------------|------------------|------------|
| | nonprovisional | YES | \$685 | \$300 | \$985 | 01/21/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

| INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification | ociow or airected omerwise | smitting the ISSU Patent, advance ord in Block 1, by (a) | E FEE and P ders and notifi specifying a | UBLICATION FEE (if required in the contract of | aired). Blocks 1 through 5 sl will be mailed to the current s; and/or (b) indicating a sepa | hould be completed where correspondence address as trate "FEE ADDRESS" for |
|--|---|--|---|--|--|--|
| CURRENT CORRESPONDENC | E ADDRESS (Note: Use Block 1 for | any change of address) | | Fee(s) Transmittal. The papers. Each addition | f mailing can only be used for his certificate cannot be used that paper, such as an assignment | for any other accompanying |
| | 10/20/2004 | | | | te of mailing or transmission. | |
| 6300 SEARS TOW 233 S. WACKER I | ORIVE | N LLP | | I hereby certify that t States Postal Service addressed to the Ma | ertificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c | g deposited with the United st class mail in an envelope above, or being facsimile |
| CHICAGO, IL 606 | 506 | | | transmitted to the OS | 110 (703) 740-4000, On the C | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | (Date) |
| | EN DIG DATE | | FIRST NAMED | INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| APPLICATION NO. | FILING DATE | L | | | | 1704 |
| 10/625,982 | 07/24/2003 | | David C. | | 27611/38637A | |
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| APPLN. TYPE | SMALL ENTITY | ISSUE FI | EE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | \$685 | | \$300 | \$985 | 01/21/2005 |
| EXAM | IINER | ART UN | IT | CLASS-SUBCLASS |] | |
| SHIPPEN, M | MICHAEL L | 1621 | | 568-006000 | | |
| CFR 1.363). Change of correspond Address form PTO/SB/1. "Fee Address" indica | e address or indication of "F dence address (or Change of 22) attached. tion (or "Fee Address" Indic or more recent) attached. Us | Correspondence | (1) the nan or agents C (2) the nan registered a 2 registered | ting on the patent front page, inces of up to 3 registered pate PR, alternatively, ne of a single firm (having as attorney or agent) and the naid patent attorneys or agents. I ame will be printed. | a member a 2en of up to | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO E | BE PRINTED ON T | THE PATENT | (print or type) | | |
| PLEASE NOTE: Unless recordation as set forth in | s an assignee is identified b n 37 CFR 3.11. Completion | elow, no assignee of this form is NO | data will appe I a substitute f | ear on the patent. If an assig for filing an assignment. | gnee is identified below, the o | locument has been filed for |
| (A) NAME OF ASSIGN | EE | (B |) RESIDENC | E; (CITY and STATE OR CO | DUNTRY) | |
| Please check the appropriate | e assignee category or catego | ories (will not be pr | inted on the pa | atent): 🗖 Individual 🗖 (| Corporation or other private gr | oup entity Government |
| 4a. The following fee(s) are | | | . Payment of | · | | |
| Issue Fee | | | | n the amount of the fee(s) is e | | |
| | small entity discount permitt | | • | by credit card. Form PTO-203 | | |
| Advance Order - # o | f Copies | | The Direct Deposit According | ctor is hereby authorized by ount Number | charge the required fee(s), or (enclose an extra | credit any overpayment, to copy of this form). |
| 5. Change in Entity Status | (from status indicated abov | e) | <u> </u> | | | |
| | SMALL ENTITY status. See | | | | ALL ENTITY status. See 37 C | |
| The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec | is requested to apply the Iss Publication Fee (if required) ords of the United States Par | ue Fee and Publica will not be accepted tent and Trademark | tion Fee (if and from anyone Office. | y) or to re-apply any previou other than the applicant; a re | sly paid issue fee to the applic gistered attorney or agent; or t | ation identified above. the assignee or other party in |
| Authorized Signature | | | | Date | | |
| | | | | | on No. | |
| This collection of informati an application. Confidential | on is required by 37 CFR 1 lity is governed by 35 U.S.C | 311. The information 122 and 37 CFR | on is required to 1,14. This col | to obtain or retain a benefit by lection is estimated to take 12 | the public which is to file (ar 2 minutes to complete, includi | nd by the USPTO to process) ng gathering, preparing, and |

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFK 1.14. It is collection is estimated to take 12 minutes to complete, including gathering, preparing, such submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| MARSHALL, | GERSTEIN & BORUN | SHIPPEN, MICHAEL L | | |
| 6300 SEARS TO 233 S. WACKE | | | ART UNIT | PAPER NUMBER |
| CHICAGO, IL 6 | | | 1621 | |
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DATE MAILED: 10/20/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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| MARSHALL, GI | ERSTEIN & BORUN LLP | SHIPPEN, M | SHIPPEN, MICHAEL L | |
| 6300 SEARS TOW 233 S. WACKER I | | | ART UNIT | PAPER NUMBER |
| CHICAGO, IL 606 | | | 1621 | |
| | | | | |

DATE MAILED: 10/20/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))............\$330.00 By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.